



Title: Methods for Characterizing a Mixture of Chemical Compounds
Inventor: Bogomolov, et al.
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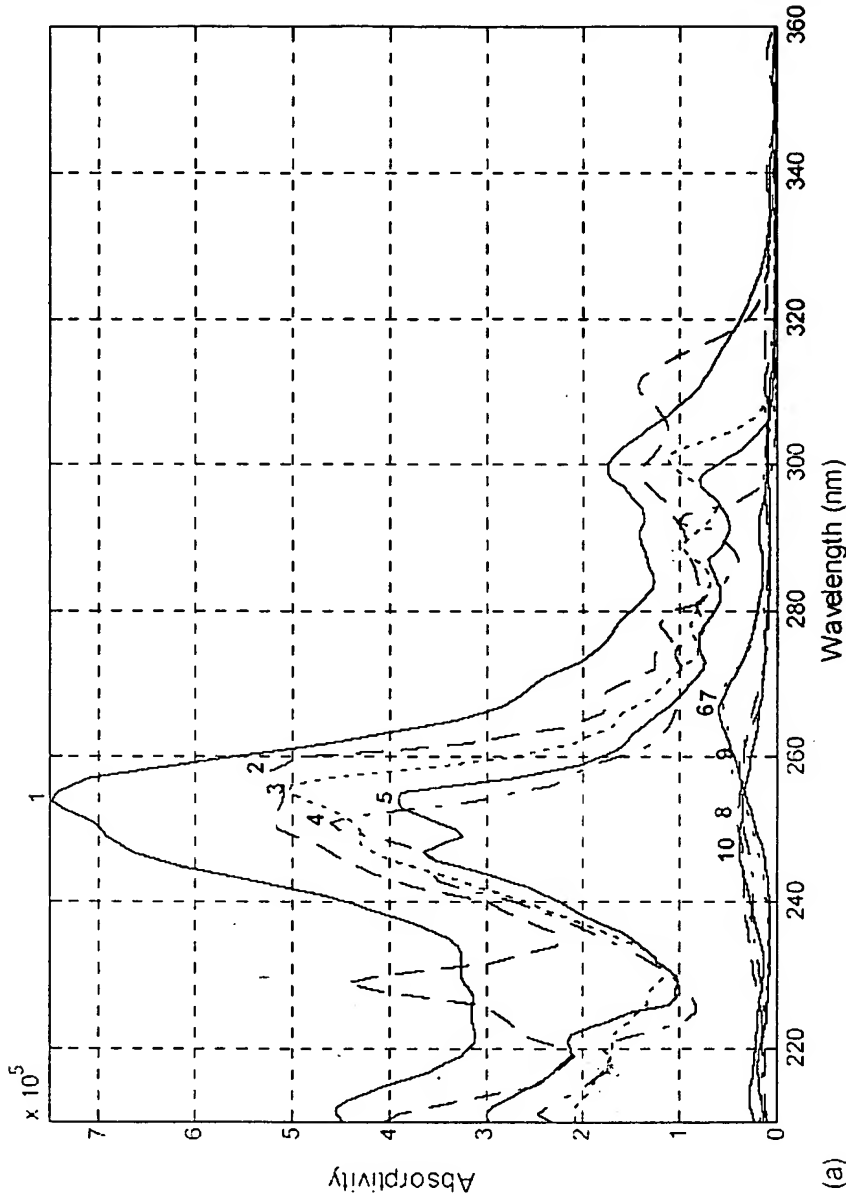


Figure 9D

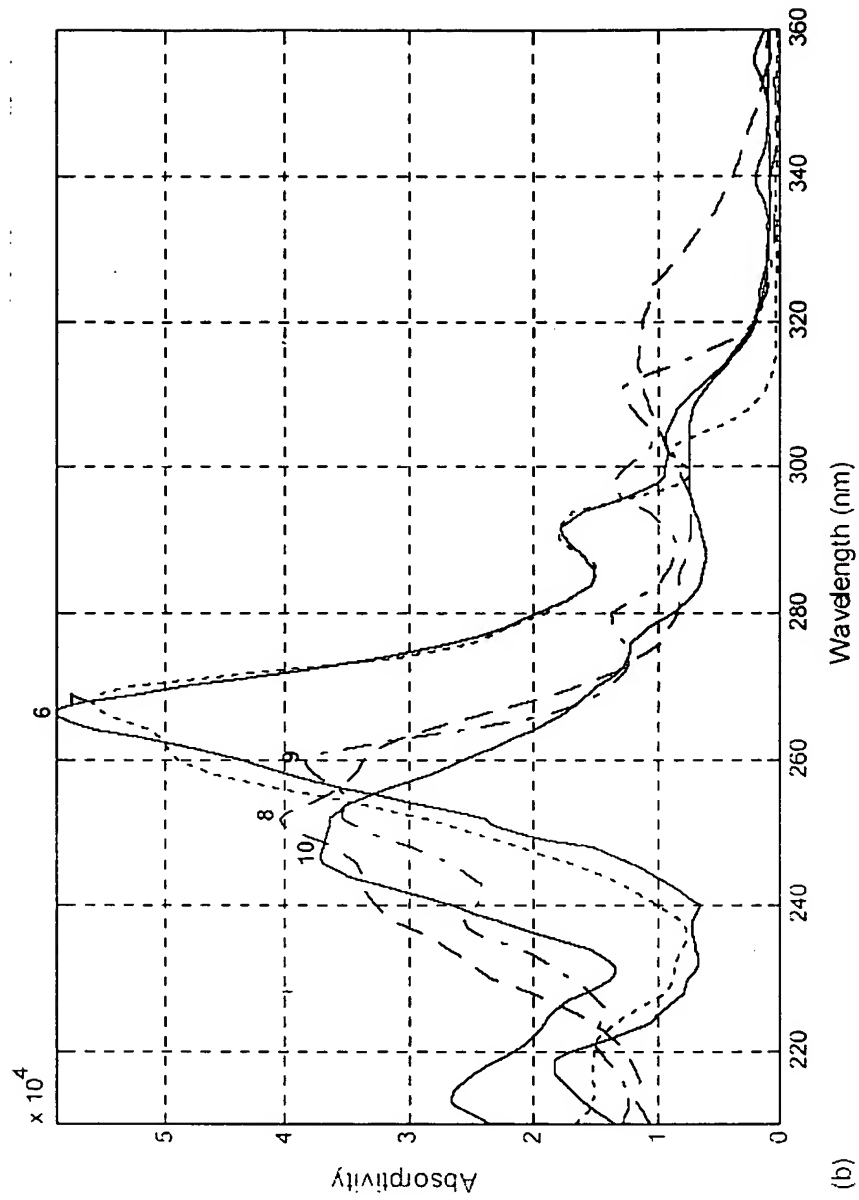


Fig. 5. (a and b) Absorptivity ($\text{mol}^{-1} \text{cm}^{-1}$) spectra used to build Series B: (1) 9-carboxyphenanthrene; (2) 9-cyanophenanthrene; (3) 9-bromophenanthrene; (4) phenanthrene; (5) 9-acetylaminoanthrene; (6) 2-acetophenanthrene; (7) 2-acetylaminoanthrene; (8) 3-acetophenanthrene; (9) 3-acetylaminoanthrene; (10) 3-hydroxyphenanthrene. (a) Spectra 1–10; (b) spectra 6–10.

Figure 9E